



5-05-04

3624

Attorney Docket No.: 11401.00
Express Mail Label No. EV 447 216 354 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Margaret Sue Ellis

Appln. No.: 09/991,762

Filed: November 21, 2001

For: ANALYZING INVESTMENT DATA

Confirmation No.: 5316

Group Art Unit: 3624

Examiner: Kelly Scaggs Campen

EV447216354US

CERTIFICATE OF MAILING BY EXPRESS MAIL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RECEIVED
MAY 10 2004
GROUP 3600

The undersigned hereby certifies that the following documents:

1. Combined Power of Attorney by Assignee and Submission Under 37 C.F.R. §§ 3.71 and 3.73(b), and copy of the Assignment as recorded in the U.S. Patent and Trademark Office (4 pages);
2. Certificate of Mailing by Express Mail (1 page); and
3. Return Card,

relating to the above application, were deposited as "Express Mail" under 37 C.F.R. § 1.10, Mailing Label No. EV 447 216 354 US with the United States Postal Service, addressed to Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 3 day of May 2004.

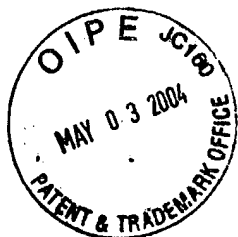


Signature of Person Mailing Correspondence

Jane Lalin

Printed Name of Person Mailing Correspondence

DORSEY & WHITNEY LLP
USPTO Customer No. 20686



Attorney Docket No. 11401.00
Express Mail No. EV 447 216 354 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Margaret Sue Ellis

Appln. No. 09/991,762

Filed: November 21, 2001

For: ANALYZING INVESTMENT DATA

Confirmation No.: 5316

Group Art Unit: 3624

Examiner: Kelly Scaggs Campen

**COMBINED POWER OF ATTORNEY BY ASSIGNEE
AND SUBMISSION UNDER 37 C.F.R. §§ 3.71 AND 3.73(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED
MAY 10 2004
GROUP 3600

Sir:

As an officer of The Murrayhill Company ("assignee"), a Colorado corporation, I hereby certify that the undersigned is a representative authorized and empowered to sign on behalf of the assignee, and that to the best of assignee's knowledge and belief it is the assignee of the entire right, title and interest in and to the above-referenced patent application by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application identified above,
☐ 1. a copy of which is attached; or
☒ 2. which is recorded in the U.S. Patent and Trademark Office at Reel 012647, Frame 0694, a copy of which is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:
1. From: _____ To: _____
The document was recorded in the U.S. Patent and Trademark Office at Reel _____ Frame _____, a copy of which is attached.

2. From: _____ To: _____
The document was recorded in the U.S. Patent and Trademark Office at
Reel _____ Frame _____, a copy of which is attached.

Assignee hereby appoints on its behalf the following patent attorneys to prosecute the patent application identified above and to transact all business in the Patent Office connected therewith:

Dorsey & Whitney LLP
USPTO Customer No. 20686

Pursuant to 37 C.F.R. § 3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventors.

Send all correspondence relating to this matter to:

Dorsey & Whitney LLP
USPTO Customer No. 20686

Direct all telephone calls to **Gregory P. Durbin** at (303) 629-3427.

The undersigned hereby declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signed this 23 day of April, 2004.

ASSIGNEE:

THE MURRAYHILL COMPANY

By Kevin J. Kanouff
Name: Kevin J. Kanouff
Title: President and General Counsel
Address: 1670 Broadway Street, Suite 3400
Denver, Colorado 80202

ASSIGNMENT

WHEREAS, I, Margaret Sue Ellis, whose post office address is 245 Grape Street, Denver, Colorado 80220, have made a certain new and useful invention relating to ANALYZING INVESTMENT DATA, for which I have made application for Letters Patent of the United States, which application may be identified in the United States Patent Office as Application Serial No. 09/991,762 filed on November 21, 2001; and

WHEREAS, I now own the entire right, title and interest therein; and

WHEREAS, The Murrayhill Company, a Colorado corporation, whose post office address is 1670 Broadway Street, Suite 3400, Denver, Colorado 80202, is desirous of acquiring the entire interest in and to said invention, said application or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, international and foreign and regional applications corresponding thereto, and the Letters Patent, or any reissue or reexamination thereof, to be obtained therefor:

NOW THEREFORE, for good and valuable consideration to me in hand paid, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, and set over and by these presents do hereby sell, assign and set over unto the said The Murrayhill Company, and said assignee's legal representatives, successors and assigns, the entire right, title and interest in and to said invention, said application or any continuation, continuation-in-part, divisional, renewal or substitute thereof, international and foreign and regional applications corresponding thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or reexamination thereof; and I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee, consistent with the terms of this Assignment.

I HEREBY AUTHORIZE the above-mentioned assignee to insert in this Assignment the filing date and serial number of said application.

UPON SAID CONSIDERATION, I hereby covenant and agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said

invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date indicated below.

Jan 30, 2002

Margaret Sue Ellis
Margaret Sue Ellis

STATE OF COLORADO)
) ss.
COUNTY OF Denver)

On this 30th day of January, 2002, before me a notary public in and for said county, appeared Margaret Sue Ellis who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that she signed, sealed and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

(S E A L)

Mariana H. Gil
Notary Public

My commission expires: 04-17-2004